Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("5347586" "5558298" "5940519" " 6138947").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/15 16:50
S2	2	("6772074" "6856920").pn.	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:38
S3	4	10/084,774 or 10/084,254 or 10/085,037	US-PGPUB; USPAT	OR	OFF ·	2005/09/15 16:39
S4	4	10/083,774 or 10/084,254 or 10/085,037	US-PGPUB; USPAT	OR	OFF	2005/09/15 16:39
S5	587822	noise or vibration	US-PGPUB; USPAT	OR	OFF	2005/09/15 16:50
S6	453138	S5 and (control\$4 or cancel\$)	US-PGPUB; USPAT	OR	OFF	2005/09/15 16:51
S7	29836	S6 and harmonic	US-PGPUB; USPAT	OR	ON	2005/09/15 16:53
S8	14369	S7 and (sample or sampling or sampler)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:54
S9	7025	S8 and (sensor transducer)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:55
S10	98450	S9 and (fourier with transform) or (ft fft)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:57
S11	2466	S9 and ((fourier with transform) or (ft fft))	US-PGPUB; USPAT	OR	ON	2005/09/16 13:49
S12	688	S11 and (aliasing alias antialiasing anti-aliasing)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:59
S13	27717	down with (sampl\$)	US-PGPUB; USPAT	OR	OFF	2005/09/15 17:00
S14	221	S12 and S13	US-PGPUB; USPAT	OR	OFF	2005/09/20 15:37
S15	587822	noise or vibration	US-PGPUB; USPAT	OR	OFF	2005/09/16 13:49
S16	453138	S15 and (control\$4 or cancel\$)	US-PGPUB; USPAT	OR	OFF	2005/09/16 13:49
S17	29836	S16 and harmonic	US-PGPUB; USPAT	OR	ON	2005/09/16 13:49
S18	14369	S17 and (sample or sampling or sampler)	US-PGPUB; USPAT	OR	ON	2005/09/16 13:49
S19	7025	S18 and (sensor transducer)	US-PGPUB; USPAT	OR	ON	2005/09/16 13:49
S20	2466	S19 and ((fourier with transform) or (ft fft))	US-PGPUB; USPAT	OR	ON	2005/09/16 13:49
S21	27717	down with (sampl\$)	US-PGPUB; USPAT	OR	OFF	2005/09/16 13:49
S22	352	S20 and S21	US-PGPUB; USPAT	OR	ON	2005/09/16 13:50

688	S20 and (aliasing alias antialiasing anti-aliasing)	US-PGPUB; USPAT	OR	ON	2005/09/16 13:50
221	S23 and S21	US-PGPUB; USPAT	OR	OFF	2005/09/16 13:50
131	S22 not S24	US-PGPUB; USPAT	OR	ON .	2005/09/16 13:51
425	702/56.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/16 15:40
135	381/94.2.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/16 15:41
156	381/94.3.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/16 15:41
698	S26 S27 S28	US-PGPUB; USPAT	OR	OFF	2005/09/16 15:41
31	S29 and (down with sampl\$)	US-PGPUB; USPAT	OR	OFF	2005/09/16 15:51
246	S29 and amplitude and phase	US-PGPUB; USPAT	OR	OFF	2005/09/16 17:11
93	S31 and harmonic	US-PGPUB; USPAT	OR	ON	2005/09/16 15:51
323	S29 and ((amplitude and phase) or harmonic)	US-PGPUB; USPAT	OR	ON	2005/09/16 17:13
207	S33 and sampl\$	US-PGPUB; USPAT	OR	ON	2005/09/16 17:14
5609	(vibration or noise) with cancellation	US-PGPUB; USPAT	OR	OFF	2005/09/19 16:59
1102	S35 and (downsampl\$ or (sampl\$ with rate))	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:40
933	S36 and (harmonic magnitude phase)	US-PGPUB; USPAT	OR	ON	2005/09/19 12:42
12	S37 and (harmonic with coefficient)	US-PGPUB; USPAT	OR	ON	2005/09/19 14:00
309	S36 and harmonic	US-PGPUB; USPAT	OR	ON	2005/09/19 14:00
587822	noise or vibration	US-PGPUB; USPAT	OR	OFF	2005/09/19 16:58
4366	S40 near (cancel or cancellation)	US-PGPUB; USPAT	OR	OFF	2005/09/19 16:59
662	S35 and actuator	US-PGPUB; USPAT	OR	OFF	2005/09/19 17:00
92	S42 and (alias or aliasing or antialiasing or anti-aliasing)	US-PGPUB; USPAT	OR	OFF	2005/09/19 17:01
79	S43 and sampl\$	US-PGPUB; USPAT	OR	OFF	2005/09/19 17:02
76	S44 and (harmonic or amplitude or phase)	US-PGPUB; USPAT	OR	OFF	2005/09/19 17:32
	221 131 425 135 156 698 31 246 93 323 207 5609 1102 933 12 309 587822 4366 662 92 79	anti-aliasing) S23 and S21 S23 and S21 S22 not S24 A25 702/56.ccls. 135 381/94.2.ccls. 156 381/94.3.ccls. 698 S26 S27 S28 31 S29 and (down with sampl\$) 246 S29 and amplitude and phase 93 S31 and harmonic 323 S29 and ((amplitude and phase) or harmonic) 207 S33 and sampl\$ (vibration or noise) with cancellation 1102 S35 and (downsampl\$ or (sampl\$ with rate)) 933 S36 and (harmonic magnitude phase) 12 S37 and (harmonic with coefficient) 309 S36 and harmonic 587822 noise or vibration 587822 noise or vibration 4366 S40 near (cancel or cancellation) 662 S35 and actuator 92 S42 and (alias or aliasing or antialiasing or anti-aliasing) 79 S43 and sampl\$ 76 S44 and (harmonic or amplitude or	anti-aliasing) 221 S23 and S21 S22 not S24 US-PGPUB; USPAT S29 and (down with sampl\$) US-PGPUB; USPAT US-PGPUB; US-PGTUB; US-PGTUB	anti-aliasing) 221 S23 and S21 131 S22 not S24 425 702/56.ccls. 135 381/94.2.ccls. 136 S26 S27 S28 317 S29 and (down with sampl\$) 137 S29 and (amplitude and phase) or harmonic) 138 S29 and ((amplitude and phase) or harmonic) 139 S31 and sampl\$ 140 S35 and (downsampl\$ or (sampl\$ with rate)) 150 S35 and (harmonic magnitude phase) 151 S37 and (harmonic with coefficient) 152 S35 and actuator 153 S42 and (alias or aliasing or anti-aliasing) 254 CAL S24 US-PGPUB; OR USPAT 265 S27 S28 27 S28 28 US-PGPUB; OR USPAT 29 OR USPAT 29 OR USPAT 20 OR USPAT 20 OR USPAT 20 OR USPAT 20 OR USPAT 21 US-PGPUB; OR USPAT 22 OR USPAT 23 OR USPAT 24 OR USPAT 25 OR USPAT 26 OR USPAT 27 OR USPAT 28 OR USPAT 29 OR USPA	anti-aliasing) 221 S23 and S21 US-PGPUB; USPAT US-PGPUB; OR OFF USPAT US-PGPUB; OR OFF USPAT US-PGPUB; OR OFF USPAT 135 381/94.2.ccls. US-PGPUB; OR OFF USPAT 136 381/94.3.ccls. US-PGPUB; OR OFF USPAT 156 381/94.3.ccls. US-PGPUB; OR OFF USPAT 156 381/94.3.ccls. US-PGPUB; OR OFF USPAT 157 OR OFF USPAT 158 OR OFF USPAT 159 OR OFF USPAT 150 OR OFF USPAT 151 OR OFF USPAT 152 OR OFF USPAT 153 OR OFF USPAT 154 OR OFF USPAT 155 OR OFF USPAT 155 OR OFF USPAT 156 OR OFF USPAT 157 OR ON USPAT 158 OR ON USPAT 158 OR ON USPAT 159 OR ON USPAT 150 OR OFF USPAT 150 OR ON USPAT 150 OR OFF USPAT 150 OR ON USPAT 150 OR OFF USPAT 150 OR O

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S46	4305	S35 and (harmonic or amplitude or phase)	US-PGPUB; USPAT	OR	OFF	2005/09/19 17:32
S47	587822	noise or vibration	US-PGPUB; USPAT	OR	OFF	2005/09/19 17:33
S48	106527	S47 and (harmonic or (phase and amplitude))	US-PGPUB; USPAT	OR	ON	2005/09/19 17:33
S49	53544	S48 and sampl\$	US-PGPUB; USPAT	OR	ON	2005/09/19 17:34
S50	6839	S49 and (alias or aliasing or antialiasing or anti-aliasing)	US-PGPUB; USPAT	OR	ON	2005/09/19 17:36
S51	4261	S50 and ((sampl\$ with rate) or (downsample down with sample))	US-PGPUB; USPAT	OR	ON	2005/09/19 17:38
S52	3424	S51 and (bpf or bandpass or band)	US-PGPUB; USPAT	OR	ON	2005/09/19 17:39
S53	1702	S52 and (sensor microphone transducer)	US-PGPUB; USPAT	OR	ON	2005/09/19 17:40
S54	1240	S53 and bandwidth	US-PGPUB; USPAT	OR	ON	2005/09/19 17:43
S55	1135	S54 not watermark	US-PGPUB; USPAT	OR	ON	2005/09/19 17:57
S56	18	S55 and downsample	US-PGPUB; USPAT	OR	ON	2005/09/19 18:04
S57	70	S55 and downsampl\$	US-PGPUB; USPAT	OR	ON	2005/09/19 18:16
S58	35	S55 and undersampl\$	US-PGPUB; USPAT	OR	ON	2005/09/19 18:16
S60	719	undersampling	US-PGPUB; USPAT	OR	OFF	2005/09/20 15:27
S61	14	S60 and downsampl\$	US-PGPUB; USPAT	OR	OFF	2005/09/20 15:27
S62	877465	sampl\$	US-PGPUB; USPAT	OR	OFF	2005/09/20 15:38
S63	2592	S62 and (upper with bound) and (lower with bound)	US-PGPUB; USPAT	OR	OFF	2005/09/20 15:39
S64	131	S63 and bandpass	US-PGPUB; USPAT	OR	OFF	2005/09/20 16:05
S65	1	"0814279"	US-PGPUB; USPAT; EPO	OR	OFF	2005/09/20 16:06
S66	10	"814279"	US-PGPUB; USPAT; EPO	OR	OFF	2005/09/20 16:06